

Written Amendment
(Amendment based on Article 11)

To the Commissioner of the Patent Office: Takeshi OGAWA

1. Identification of the International Application
PCT/JP2005/002295

2. Applicant

Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
Address: 1006, Oaza Kadoma,
Kadoma-shi, Osaka 571-8501
JAPAN
Nationality: Japan
Residence: Japan

3. Attorney

Name: IKEUCHI SATO & PARTNER
PATENT ATTORNEYS
Address: 26th Floor, OAP TOWER, 8-30,
Tenmabashi 1-chome, Kita-ku,
Osaka-shi, Osaka 530-6026
Japan

4. Object of Amendment: Claims

5. Contents of Amendment

(1) As per attached sheets, we amend claims 5, 6, and 8.

6. List of appended documents

New pages 18 and 19 of the claims (translation: new pages 24 and 25
of the claims) one copy

CLAIMS

[1] A fuel cartridge for a fuel cell, comprising a fuel storage container and a fuel supply port for taking out a fuel stored in the fuel storage container, wherein a fuel supply port protecting mechanism is provided at the fuel supply port, and

the fuel supply port protecting mechanism includes a door for opening/closing an opening provided between the fuel supply port and an outside, and a lock mechanism for locking the door so that the door does not open.

[2] The fuel cartridge for a fuel cell according to claim 1, wherein physical access to the fuel supply port is not allowed unless a lock by the lock mechanism is cancelled and the door is opened.

[3] The fuel cartridge for a fuel cell according to claim 1, wherein the fuel supply port protecting mechanism further includes a mechanism capable of confirming that a lock by the lock mechanism is cancelled.

[4] A fuel cell comprising the fuel cartridge for a fuel cell of claim 1 and an insertion port in which the fuel cartridge is inserted, wherein the insertion port includes lock cancel means for canceling a lock by the lock mechanism, and a driving portion for performing an opening operation of the door.

[5] (Amended) A fuel cartridge for a fuel cell, comprising a fuel storage container and a fuel supply port for taking out a fuel stored in the fuel storage container,

wherein a fuel supply port protecting mechanism is provided at the fuel supply port,

the fuel supply port protecting mechanism includes at least a first

valve and a second valve provided on a fuel passage connecting the fuel storage container to the fuel supply port,

at a case of the fuel cartridge, a first opening is provided between the first valve and an outside, and a second opening is provided between the second valve and the outside, and

an opening operation of the first valve is performed via the first opening, and an opening operation of the second valve is performed via the second opening.

[6] (Amended) A fuel cell comprising the fuel cartridge for a fuel cell of claim 5 and an insertion port in which the fuel cartridge is inserted,

wherein the insertion port includes a first driving portion and a second driving portion for opening the first and second valves simultaneously.

[7] A fuel cell comprising an insertion port in which a fuel cartridge is inserted, the fuel cartridge having a door for opening/closing an opening provided between a fuel supply port for taking out a fuel stored in a fuel storage container and an outside, and a lock mechanism for locking the door so that the door does not open,

wherein the insertion port includes lock cancel means for canceling a lock by the lock mechanism, and a driving portion for performing an opening operation of the door.

[8] (Amended) A fuel cell comprising an insertion port in which a fuel cartridge is inserted, the fuel cartridge having at least a first valve and a second valve provided on a fuel passage connecting a fuel storage container to a fuel supply port for taking out a fuel stored in the fuel storage container,

wherein the insertion port includes a first driving portion and a second driving portion for opening the first and second valves simultaneously.